

Class 15a: Natural hazards

Natural hazards and disasters

- Natural disaster: damage to life or property
- Natural hazard: risk of natural disaster

Natural hazards and disasters

- Trigger events are natural
- But “disasters” are man-made

Four types of impacts

1906 San Francisco Earthquake

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1989 Loma Prieta Earthquake

1991 East Bay Hills Fire

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Natural hazards and disasters

Hurricane Jeanne (2004)

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Four stages of response

Types of mitigation